Date: Sat, 18 Jun 94 23:02:22 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #680

To: Info-Hams

Info-Hams Digest Sat, 18 Jun 94 Volume 94 : Issue 680

Today's Topics:

"Renewal" reusable alkaline batteries
Amateur Radio Newsline #879 17 Jun 94
FCC licensing delay reason
IMMEDIATE LICENSING? Bad implementation. Good idea.

IPS Daily Report - 18 June 94
License Renewal
LOOKING for old Ten-Tec PM-1!
Wefax on R-7000

You know its time to retire from the hobby when ... (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 18 Jun 1994 09:13:49 -0500

From: news.cs.indiana.edu!nstn.ns.ca!newsflash.concordia.ca!altitude!

dino.hip.cam.org!user@purdue.edu

Subject: "Renewal" reusable alkaline batteries

To: info-hams@ucsd.edu

In article <1994Jun15.221000.3518@eisner>, cornelius@eisner.decus.org (George Cornelius) wrote:

- > I am interested in information about Rayovac "Renewal" reusable alkaline > batteries.
- >
- > They look like a good deal, since the batteries themselves are similar
- > in cost to ordinary alkalines, and unlike other rechargables have the

```
> full capacity of an alkaline battery , at least for the first few times
> the battery is reused.
>
> Does anyone have experience with them or understand how they work? Is
> it possible to charge them yourselves, or are the specs for doing so
> being kept quiet by the manufacturer?
>
> --
> George Cornelius, WBORRB cornelius@eisner.decus.org
> cornelius@mayo.edu
```

I know someone that has purchased these batteries and has been very pleased. His tests seem to show that they have about 80% the capacity of regular alkaline batteries. He mentioned that the would last for about 25 cycles.

I don't know if this helps, but this is what he reported to me. I can't comment on them personally.

Good luck, dino

Please E-mail replies since I can't always read the USENET postings.

Date: Sat, 18 Jun 1994 16:22:42 MDT

From: ihnp4.ucsd.edu!swrinde!gatech!newsfeed.pitt.edu!ctc.com!news.mic.ucla.edu!

unixg.ubc.ca!quartz.ucs.ualberta.ca!alberta!ve6mgs!usenet@network.ucsd.edu

Subject: Amateur Radio Newsline #879 17 Jun 94

To: info-hams@ucsd.edu

The electronic publication of the Amateur Radio Newsline is distributed with the permission of Bill Pasternak, WA6ITF, President and Editor of Newsline. The text version is edited from the original scripts and transcribed from the audio reports by Dale Cary, WD0AKO, and is first published in The Radio & Electronics Round Table on the Genie Online System.

If you have any comment, suggestion, or news item you would like to submit, send them via E-Mail to 3241437@mcimail.com or B.PASTERNAK@genie.geis.com. You can contact Newsline at +1 805-296-7180. It is a combination answering and FAX machine, if you have a FAX to send, wait for the voice prompt and press your fax-send button.

All other information and disclaimers are in the text header below.
---NEWSLINE RADIO - CBBS EDITION #129 - POSTED 06/17/94

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. For current information updates, please call

Audio Version of Newsline

Los Angeles	(213)	462-0008
Los Angeles (Instant Update Line)	(805)	296-2407
Seattle	(206)	368-3969
Seattle	(206)	281-8455
Tacoma	(206)	927-7373
Louisville	(502)	894-8559
Dayton	(513)	275-9991
Chicago	(708)	289-0423
New York City	(718)	353-2801
Melbourne, FL	(407)	259-4479

Electronic Hardcopy Version of Newsline

GEnie	(RTC	Bulletin	Board)	m345;1
GEnie	(File	e Library`)	m345:3

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You NEWSLINE

[879]

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(*
      Yes, there are many sources of ham radio news, but for
(* the past sixteen and a half years, nobody has been able to
   bring you this news as quickly and as accurately as
(* Newsline. The ham magazines have a two to four month lead
                                                              *
          The various ham radio newsletters are at least a
(* week or two behind what is happening. While the ARRL has a
(* very fine news dissemination operation with it's W1AW
(* Official Bulletin Station, it is primarily geared to high
                                                              *
(* frequency operation.
(*
      Only Newsline brings up to the minute ham radio news
(* direct to you over your favorite repeater. That means you
   can listen to it at home, in your car or even walking down
  the street on your hand held radio.
(*
(*
      But doing this costs money. It takes $700 to $1000 a
(* month to keep Newsline alive. Recognizing this Dr. Norm
  Chalfin, K6PGX established the Newsline Support Fund. It's
(* kept separate from Newsline and exists only to pay the week
(* to week operating expenses of the operation. And, it again
(* needs the support of all of you who want to see Newsline
   survive so that these weekly bulletins can continue to
(*
  air.
      The address for the Newsline Support Fund is Post Office
(*
(*
  Box 463, Pasadena, California 91102.
                                                              *
      Your assistance is needed as soon as possible.
(*
(*
  you all for your ongoing generosity and support.
      That ends the closed circuit advisory with Newsline
(*
   report number 879 for release on Friday, June 17th 1994.
(*
```

The following is a QST

Hams react in the wake of a major earthquake disaster in Columbia, punitive action seems likely in the alleged California VE testing scam and the FCC reacts on appeals two a pair of fines. Find out what Washington did on Newsline report number 879 coming your way right now!

(****

US HAMS AID IN COLOMBIAN QUAKE RELIEF

Hams in South Florida operating under the banner of the Sociadad International de Radioafficianados are working with hams in Columbia to provide emergency communications for relief efforts in the wake of a violent earthquake that shook that nation at 3:47 pm local time on June 7th. The quake which registered 6.6 on the Richter scale shook the city of Bogota, the Province of Canca, and Neiva for a period of about 25 seconds. The epicenter was located

in the zone of Torino in or about 6 to 10 kilometers in depth.

Initial reports said that the trembler killed at least 64
people and left up to 500 missing. Those numbers rose sharply in
the days following the trembler after it was discovered that the
area near the quakes epicenter had caused mud-slides and many
people are presumed drowned.

Estimates of the final toll from the disaster, which hit the remote Paez river valley about 180 miles from Bogota varied wildly because of the difficulties in reaching the area.

The shanty towns of San Jose, Santa Martha, and Mosoco were completely wiped off the face of the earth. A wall of rocks and mud destroyed the unpaved road linking the mainly Indian area to the outside world. Using Amateur Radio, local officials appealed for helicopters, medicines, food and tents to help the homeless and those hurt.

Presently, there are several nets working with Colombia quake relief. The Red Colombian de Emergencia with HK3HLR and, WA4ZZG can be found on 14.153 MHz. The Red de Emergencia de Caliy Popayan Net with HK4BTV and HK4RCA is on 7.085 MHz also serving as relief coordination stations to the area.

(****

ACTION EXPECTED IN LA VE PROBE

The inquiry of alleged cheating and fraud in California's all volunteer ham radio testing system has taken and important new direction. One that almost certainly indicates punitive action against those accused is about to begin.

Newsline has learned that FCC Private Radio Branch Chief, John B. Johnston, W3BE, has replaced attorney Thomas Fitz-Gibbon as the lead investigator in the case. Johnston is well known to most hams as the man at the FCC who oversees the Part 97 amateur service rules. His plain language rewrite of Part 97 brought him the Dayton Radio Amateur of the Year award in 1991. In short, John B. Johnston probably understands the ham radio rules and regulations far better than any other person alive.

And knowing Part 97 this well also makes W3BE a skilled investigator in any issue dealing with regulatory violations. In fact, it was an inquiry headed by W3BE of an earlier testing fraud case in Puerto Rico that lead to numerous license revocations several years ago. This, after Johnston proved that a for profit license scam existed in that territory.

And if word on the street is correct, John has not wasted any time. The usually reliable Washington rumor mill has it that Johnston has already sent out letters to a number of applicants and suspect VE's. Letters that basically say that the recipient of the note has lied in previous correspondence with the commission. That the FCC does not believe his or her story.

That telling the truth now will be easier than telling it later under oath.

The fact that Johnston is now leading the California VE probe indicates to those that know the FCC that the agency intends to make examples of those volunteer examiners who may have profiteered from the licensing of hams. While license suspensions and revocations are likely, there is now a good chance that the Department of Justice will also take up the matter. If this happens then you may eventually see some bad VE's and examinees hit with some very stiff fines or doing hard time behind prison walls, after they have their day in court.

(****

VEC MEETING

Almost ironically, the FCC will hold its annual meeting with the nations Volunteer Examination Coordinators on Friday, June 24th in Gettysburg Pennsylvania. There will be numerous items discussed not the least of which will be tightening up overall security in the wake of the wide spread ham radio testing corruption alleged to have taken place throughout the state of California. Also on the agenda will be items surrounding question pools an testing methodology. Newsline will bring you a full report on the FCC and VEC gathering.

(****

CONGRESSIONAL HAM

Dan Rudd, WB4PRX, an Extra class ham from the 6th district in Tennessee has announced his intention to run for congress. The June 1st W5YI Report says that Rudd, a Democrat is a physician lives Murpheesboro. He obtained his Novice ticket while still in grade school. After upgrading he was active during the Vietnam War running phone patches for servicemen overseas.

According to W5YI, Rudd is a conservative Democrat who believes that the ham radio bands must be protected from further encroachment by outside interests. Rudd also feels that volunteer examiners must be protected by federal law from any claims of liability incurred in the course of the ham radio related testing activities. If elected, Dan Rudd will be the first ham elected to a congressional seat since the retirement of Senator Barry M. Goldwater, K7UGA.

(****

FCC CANCELS FINE

The FCC has canceled a \$2000 fine issued against a Florida woman for alleged unlicensed operation. The May 1993 Notice of

Apparent Liability to Monetary Forfeiture was against Margaret Taylor of Windmere Florida who had been charged with operating on 145.53 MHz without the benefit of being licensed.

According to the ARRL Letter, Taylor appealed the fine on the grounds that she should have received a warning notice before being issued the NAL. She also claimed that she was unable to pay the forfeiture due to her age and financial condition.

The FCC said that Taylors response was more than satisfactory. It issued an order canceling the fine because of the proof Taylor supplied, the convincing nature of her arguments and that she had no previous FCC violations.

(****

FCC UPHOLDS FINE

In another action, the FCC has upheld an action against Joseph Sawchuck, W30LN, of Pompano Beach Florida to cancel his Commercial license and to fine him \$5000. Sawchuck had served as the sole radio operator on the vessel Patriot. The FCC regulations require at least two radio officers on board unless the radio officer has received a service endorsement to his First Class Radiotelegraph Operators Certificate. Sawchuck did not have this endorsement but had argued that the fine imposed was to high in light of the FCC's downward adjustment criteria. Without comment, the FCC denied the seventy-six year old Advanced Class operators appeal.

(****

FCC CLARIFIES NEW DIGITAL RULES

In response to a request from the ARRL and inquiries from others, the FCC's Private Radio Bureau has clarified new rules that went into effect on June 1, 1994. The new rules do not remove the restriction against automatic control of digital and RTTY transmitting below 50 MHz.

The new rules, resulting from action in PR Docket 93-85, relax the Amateur Service rules regarding the responsibility for the content of messages on high-speed digital networks. The Commission amended Section 97.109(e), to allow a forwarding station in a message forwarding system to be automatically controlled while transmitting third party communications.

But, the Commission pointed out in a June 2 statement, Section 97.109(d), which was not amended, still limits automatic control of stations transmitting RTTY or digital emissions to frequencies above 50 MHz.

The FCC currently has under consideration two petitions for rule making, RM-8218 and RM-8280, that address this subject. The petitions were submitted by the ARRL and by the American Digital Radio Society.

(****

SENATE CONFIRMS TWO FCC MEMBERS

The Senate has confirmed Susan Ness and Rachelle Chong as members of the Federal Communications Commission. The action came Thursday night by voice vote. Ness is a former media investment banker with ties to the Democratic Party and President Clinton. Chong, a Republican, is a telecommunications attorney from San Francisco.

(****

AMBASSADOR AWARD

Advanced Electronic Applications has named Jim Stafford W4Q0 as the winner of its 1994 Amateur Ambassador Award. Stafford was selected as this years winner based on his work with the Radio Active Schools program in the Atlanta Georgia area. Radio Active Schools provides teachers and students with a chance to get hands-on experience in electronics and science through the use of Amateur Radio. W4Q0 has also been instrumental in helping several teachers to become licensed hams.

Jim Stafford W4QO received the Amateur Ambassador Award along with a check for \$1000 at the ARRL National Convention in Dallas Texas.

(****

STS-60 RESULTS

The folks who sponsor the Shuttle Amateur Radio Experiment flights have some good news. They report that the robot packet station counter aboard the STS-60 mission back in February clicked over more than 4000 connects with amateurs on the ground.

(****

COPYRIGHT WIN

Software developer Brian Beezley, K6STI says that he has settled copyright infringement actions against two CD Rom distributors. According to Beezley's May 24th press release, two companies have signed --- and we quote -- "have signed agreements to cease and desist from unauthorized distribution of copyrighted antenna analysis and optimization software written by K6STI" -- end quote.

Beezley says that he has now been forced to copy protect his latest software releases. K6STI adds that he hopes that news of this legal action will make the overall software market a safer place for the products of all software writers, especially those serving the Amateur Radio marketplace.

(****

DX - CHAD

In DX, word that yet another new station has shown up from Chad signing F5LGF/TT8. No other information is available at this time other than the operator's name is Chris. This station has only been heard on 20 meters CW between 20:00 and 22:00z.

(****

DX - ANGOLA

Antonio, D2EGH, says that he will be signing D3X for the next three weeks. There was no reason that was given for the special callsign, but his daily activity has been on 14.195 MHz, between 20:00 hours and 01:30 UTC. You can QSL D3X via CT1EGH.

(****

YOUNGEST DXCC RECORD

Also word that nine year old Casey Haley, AB5RG has received has made DXCC. Casey, who lives in Houston Texas received his DXCC certificate in mid April. He is believed to be the youngest person ever to attain the DXCC. Casey was also a speaker at the Dayton Hamvention Youth Forum on Saturday April 30th.

(****

NEW CARY / THIRD HARMONIC

And finally, our congratulations to Dale Cary, WDOAKO and his wife Kay on the latest addition to the family. A baby girl named Jamie Alexis Kay Cary that arrived at 5:55 pm on Monday, May 23rd. Jamie weighed in at 7 pounds 2 ounces and was 18.5 inches at birth. Dale, who volunteers his time to post Newsline scripts on various ham radio and public bulletin board networks like Genie tells us that Jamie's older siblings Alyssa and Briana are both proud big sisters.

(****

And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE Post Office Box 463 Pasadena, California 91102

```
(* * * Newsline Copyright 1994 all rights are reserved. * * *
 < ^^^^^^^^^^^^^^^^^^^^^
                          "Big Steve" Coletti
<
<
          Shortwave Listener, Broadcaster, Computer Consultant
                                                                   >
                      and all around nice guy
< Internet: bigsteve@dorsai.dorsai.org ==== S.COLETTI2@genie.geis.com >
    UUCP: steve.cole@islenet.com ==== steveny@lopez.marquette.mi.us
<
     Fidonet: 1:278/307 US Mail: P.O. Box 396, New York, NY 10002 >
                        Voice: +1 212 995-2637
_____
Date: 18 Jun 94 10:24:58 -0500
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!noc.near.net!news.tufts.edu!
news.hnrc.tufts.edu!jerry@network.ucsd.edu
Subject: FCC licensing delay reason
To: info-hams@ucsd.edu
In article <CrKOzL.5s0@wang.com>, dbushong@wang.com (Dave Bushong) writes:
> johnsoj@autsb.allied.com (Jeff Johnson) writes:
>>I was talking to the local ARRL VEC coordinator yesterday evening on 2M.
>>He informed me that the FCC is rewriting the software which prints
>>technician licenses to indicate whether or not the technician has
>>passed the code test or not.
> Oh, no. I hope the FCC isn't actually rewriting it.
> They'll probably do it in COBOL.
Then there's a chance it may actually work! :-)
Date: Sat, 18 Jun 1994 13:55:10 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!europa.eng.gtefsd.com!
uhog.mit.edu!news.mtholyoke.edu!world!dts@network.ucsd.edu
Subject: IMMEDIATE LICENSING? Bad implementation. Good idea.
To: info-hams@ucsd.edu
In article <2tmvvu$1q1@cville-srv.wam.umd.edu> ham@wam.umd.edu (Scott Richard
Rosenfeld) writes:
>Immediate licensing was an EXCELLENT idea. I believe that nearly EVERY
```

>ham on the air would have agreed with this. The VE's giving the exam >should have been allowed to call the FCC computer, use a modem, and >enter the data directly into the FCC database, at which point a call->sign would have been spit out. Ideally, THIS is the way it should be.

The direct interaction MIGHT get around the fact that the VEs would be handing out callsigns (law requires FCC to do that), since the license would be coming from the FCC electronically.

Of course you would not mind the examination fee being raised to \$25 or \$50 per exam so that VE teams could recoup the cost of the computers, right? We who serve as VEs certainly would like to find workable ways to cut down license delays, but keep in mind that we are volunteers. My team does contribute our own pens, paper, etc., but don't necessarily have a laptop computer handy. Many of the test sites have no phones. Sure we could use cell phones in some places (where there is cell phone service), but that can cost quite a bit, and data over cell phones is not the best...

```
>The system that was proposed? People just passing their exams would
>be assigned a call that consisted of "WZ" plus the call district plus
>their first, middle, and last initials, plus a license class identifier.
>Find the problems here...
>
   No records on file at the FCC. How do you track someone causing
     interference or operating illegally? YOU DON'T.
>
   What's to keep a non-ham from "inventing" his own call for a while?
>
     Why would ANYONE get suspicious with WZ3SRR/T on the air? Not
     only would there be no problem for someone doing this, but there
>
>
     would also be no REASON to suspect the person. Why would the
     person stop xmitting, either? After a time, just change the
>
     callsign, and again, nobody would ever suspect a thing. No
>
>
     records, no control.
>
  How about two people with the initials JTS, one for John T. Smith
>
     of Florida and one for James T. Sutter of Virginia. Say they
>
>
     both passed their exams for Technician class, and were awarded
>
     WZ4JTS/T. TWO people with the same callsign. Go and figure
>
     THAT one out.
>A good idea, terrible implementation.
```

Agreed. The instant licensing scheme the FCC proposed was really dumb.

Others suggested giving the VE teams blocks of callsigns, but that gets into the problem of the VEs or the VECs acting as licensing agencies, which

apparently would require changes to the law (not to mention having possible negative side effects).

- -

Daniel Senie Internet: dts@world.std.com
Daniel Senie Consulting n1jeb@world.std.com

508-779-0439 Compuserve: 74176,1347

Date: Sat, 18 Jun 1994 23:12:09 GMT

From: ihnp4.ucsd.edu!agate!spool.mu.edu!uwm.edu!msuinfo!

harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu

Subject: IPS Daily Report - 18 June 94

To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT ISSUED AT 18/2330Z JUNE 1994 BY IPS RADIO AND SPACE SERVICES FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY. SUMMARY FOR 18 JUNE AND FORECAST UP TO 21 JUNE

No IPS Disturbance Warning is current

1A. SOLAR SUMMARY Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number: 078/017

1B. SOLAR FORECAST

19 June 20 June 21 June Activity Very low Very low Very low Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 076/014

1C. SOLAR COMMENT

None.

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A K Observed A Index 17 June

Learmonth 10 3322 3222

Fredericksburg 15 10 Planetary 15 09

Observed Kp for 17 June: 1223 3332

2B. MAGNETIC FORECAST

DATE Ap CONDITIONS

19 Jun 15 Quiet to unsettled. 20 Jun 20 Unsettled to active. 21 Jun 20 Unsettled to active.

2C. MAGNETIC COMMENT

Coronal hole related disturbance expected on 20-21 June.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND

DATE LOW MIDDLE HIGH
18 Jun normal normal normal

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

LATITUDE BAND

DATE LOW MIDDLE HIGH normal normal 19 Jun normal 20 Jun normal normal normal-fair 21 Jun normal normal fair-normal

3C. GLOBAL HF PROPAGATION COMMENT

NONE.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were near predicted monthly values to 15-20% enhanced.

Observed T index for 18 June: 50

Predicted Monthly T Index for June is 30.

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE T-index MUFs

19 Jun 40 Near predicted monthly values to 15% enhanced.

20 Jun 35 Near predicted monthly values.

21 Jun 30 Near predicted monthly values.

4C. AUSTRALIAN REGION COMMENT

Strong Sporadic E observed at times.

```
IPS Regional Warning Centre, Sydney
                                            |IPS Radio and Space Services
email: rwc@ips.oz.au fax: +61 2 4148331
                                            IPO Box 5606
RWC Duty Forecaster tel: +61 2 4148329
                                            | West Chatswood NSW 2057
Recorded Message
                tel: +61 2 4148330
                                           |AUSTRALIA
_____
Date: Sat, 18 Jun 1994 22:10:24 -0500
From: ihnp4.ucsd.edu!sdd.hp.com!think.com!spdcc!merk!harvee.billerica.ma.us!
esi@network.ucsd.edu
Subject: License Renewal
To: info-hams@ucsd.edu
In <285@doghouse.win.net>, Joe Salemi writes:
>In article <2st93f$6g7@lace.Colorado.EDU>, Vincent Heuring
(heuring@riker.cs.colorado.edu) writes:
>>What's the current procedure for renewing my ticket? And how soon
>>can I do it before the expiration date?
>>
>Get a copy of FCC Form 610 from the FCC, the ARRL, or your local ham
>club, fill it out, attach a copy of your current license, and send it
>in. You should send it in at least 90 days prior to the expiration
>date.
>73...joe
I did that (610, 90 days prior...) and my license just expired on the 15th
of june with no sign of a renewal.... when should I panic?
--- eric (hopefully still ka1eec)
HOME: esj@harvee.billerica.ma.us HAM ka1eec
WORK: esj@temerity.polaroid.com
                                617.386.4687
source of the public's fear of the unknown since 1956
_____
Date: 18 Jun 1994 13:17:21 GMT
```

From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!

news1.oakland.edu!vela.acs.oakland.edu!prvalko@network.ucsd.edu

Subject: LOOKING for old Ten-Tec PM-1!

To: info-hams@ucsd.edu

<grin> Aren't we all?!!! <GRIN>

WANTED: ANY TenTec PowerMites in ANY condition!

73! =paul= wb8zjl

p.s. I'll even buy pieces of them out of your junk box!

Date: 18 Jun 1994 14:26:40 GMT

From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!howland.reston.ans.net!spool.mu.edu!

torn!newshost.uwo.ca!gateway!mail@network.ucsd.edu

Subject: Wefax on R-7000 To: info-hams@ucsd.edu

Has anyone used the IF output of the R-7000 to drive a wide band IF system for the reception of Wefax and/or APT ? If so, can you provide info on the outboard IF system you used ?

lbol@julian.uwo.ca

Date: 19 Jun 1994 01:53:40 GMT

From: ihnp4.ucsd.edu!agate!soda.berkeley.edu!remailer@network.ucsd.edu

Subject: You know its time to retire from the hobby when ...

To: info-hams@ucsd.edu

After enjoying the privileges of marriage, you tell the XYL, "Gee, hon, that was almost as much fun as working a new country."

For information about this Usenet posting service, send mail to remailer@soda.berkeley.edu, with Subject: remailer-info. Please, don't throw knives.

Date: 18 Jun 1994 20:37:49 -0600

From: ihnp4.ucsd.edu!agate!spool.mu.edu!mnemosyne.cs.du.edu!nyx10.cs.du.edu!not-

for-mail@network.ucsd.edu

Subject: You know its time to retire from the hobby when ...

To: info-hams@ucsd.edu

```
In article <2u08f4$bbl@agate.berkeley.edu>,
Bob Dillon <bdillon@ADMIN.aurora.edu> wrote:
>After enjoying the privileges of marriage, you tell the XYL, "Gee, hon,
>that was almost as much fun as working a new country."
...and she agrees with you. (Even if she isn't licensed.)
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jmaynard@admin5.hsc.uth.tmc.edu | adequately be explained by stupidity.
To Sarah Brady, Howard Metzenbaum, Dianne Feinstein, and Charles Schumer:
Thanks. Without you, I would be neither a gun owner nor an NRA life member.
Date: Sun, 19 Jun 1994 00:06:06 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!
mahjmac@network.ucsd.edu
To: info-hams@ucsd.edu
References <199406162011.PAA08843@news.cs.utexas.edu>, <CrKOzL.5s0@wang.com>,
<1994Jun18.102458.2498@hnrc.tufts.edu>
Subject : Re: FCC licensing delay reason
[sombody wrote]
>>>I was talking to the local ARRL VEC coordinator yesterday evening on 2M.
>>>He informed me that the FCC is rewriting the software which prints
>>>technician licenses to indicate whether or not the technician has
>>>passed the code test or not.
Seems to be working quite well! FINALLY received my ticket which I have
been waiting for since February 28, and it says TECH PLUS in the Operator
Privileges box.
Michael
  ______
 Michael A. Hotz J.M. Allen Creations
                                                 mahjmac@netcom.com |
       ---- Technician Plus Amateur Radio Operator KB8STS -----
| Of course my opinions represent those of my company, I own it! ;-) |
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End of Info-Hams Digest V94 #680 ***********